EXPRESS MAIL NO. EV335613713US Sheet 1 of 3 FORM PTO-U.S. DEPARTMENT OF COMMERCE ATTY, DOCKET NO. APPLICATION NO. (REV.7-80) PATENT AND TRADEMARK OFFICE 130109.442 10/017,462 APPLICANT Martin T. Pearson INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary) GROUP ART UNIT FILING DATE December 14, 2001 1745 U.S. PATENT DOCUMENTS \*EXAMINER FILING DATE DOCUMENT NUMBER SUBCLASS DATE CLASS NAME IF APPROPRIATE INITIAL 3,800,208 03/26/74 Macharg 320 20 AA AB | 3,823,358 07/09/74 320 3 Rey AC 4,721,660 429 40 01/26/88 Kujas 4,883,724 429 23 11/28/89 Yamamoto ΑD 5,318,142 06/07/94 Bates et al. 180 65.2 AE 35 5,339,018 08/16/94 **Brokaw** 320 AΓ 299 AG | 5,714,874 02/03/98 Bonnefoy 323 3 ан | 5,916,699 06/29/99 Thomas et al. 429 6,011,324 01/04/00 Kohlstruck et al. 307 64 ΑI 6,030,718 02/29/00 Fuglevand et al. 429 26 FOREIGN PATENT DOCUMENTS TRANSLATION DOCUMENT NUMBER DATE COUNTRY YES NO 1 080 680 04/28/60 DE ΑK 1 301 861 08/28/69 DE AL WO 02/095851 A1 **WIPO** 11/28/02 OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.) Boyer, C., et al., "Evaluation of Methods to Increase the Oxygen Partial Pressure in PEM AN Fuel Cells," Journal of Applied Electrochemistry 29:1095-1102, 1999. Mai, W., "Dual Current-Limiting Switch for USB Applications," Electronic Design, pp. AO 124, 126, May 2000. Rufer, A., et al., "A Supercapacitor-Based Energy Storage System for Elevators with Soft AP Commutated Interface," in Proceedings of the Energy Storage Association, Spring Meeting

http://leiwww.epfl.ch/publications/rufer barrade ias 01.pdf.

EXAMINER DATE CONSIDERED

2001, Chattanooga, TN, March 2001, retrieved from

\* EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).

### EXPRESS MAIL NO. EV335613713US Sheet <u>2</u> of <u>3</u>

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al Mr.		ВА	6,100,665	08/08/00	Alderman		320	127			
-09, T		ВВ	6,255,008	07/03/01	Iwase		429	9			
		вс	6,497,974	12/24/02	Fuglevano	1	429	22	\.		
		BD	2001/0044040	11/22/01	Uribe et a	1.	429	13			
		BE	2001/0049038	12/06/01	Dickman	et al.	429.	19			
		BF	2002/0021109	02/21/02	Marvin et	al.	320	134			
		BG	2002/0031692	03/14/02	Fuglevano	l et al.	429	22			
		вн	2002/0036430	03/28/02	Welches e	et al.	307	18			
		BI	2002/0094476	07/18/02	Mattejat e	t al.	429	160	. \		
a	ВЈ 2002/0102447		2002/0102447	08/01/02	Kato		429	23			
U				FOREI	GN PATEN	T DOCUMENTS					
			DOCUMENT NUMBER	DATE		COUNTRY			TRANSLATION YES NO		
		вк							**		
OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)											
BL Schneuwly, A., et al., "BOOSTCAP® Double-Layer Capacitors for Peak Power Automotive							r Automotive				
the			'	Applications," in Proceedings of the Energy Storage Association, Spring Meeting 2001,							
19	7		Chattanooga, TN, March 2001, retrieved from http://ecl.web.psi.ch/Publications/cap_pub/AABC_2002.pdf.								
		ВМ	EPRIsolutions, Inc., "Market Assessment of Asymmetrical Ultracapacitors for Medium and								
			High Power Applications," Palo Alto, CA, 2000, 1000810.								
		BN	Power Distribution, Inc., "PDI Switcher Solutions: CBEMA Curve Reissued," Richmond, VA, 1998.								
<u>.</u>	Texas Instruments Incorporated, "Hot Plug-In' In-Rush Current Limiting Circuits for					uits for					
Power Trends' DC-DC Converters," Dallas, TX, 2000.						l					
EXAMINER DATE CONSIDERED //65											
* EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).											

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INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)

### U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
om	CA	2002/0109410	08/15/02	Young et al.	307	64	
100	СВ	2002/0169523	11/14/02	Ross et al.	700	286	
	СС	2003/0022037	01/30/03	Parr et al.	429	22	
	CD	2003/0113594	06/19/03	Pearson	429	9	
	CE	2004/0009380	01/15/04	Pearson	429	23	
	CF	2004/0126635	07/01/04	Pearson	429	23	
	CG	2004/0228055	11/18/04	Pearson	361	93.1	
	СН	2004/0229095	11/18/04	Pearson	429	23	
	CI	60/421,126		Pearson			05/16/02
ah	CJ	60/436,759		Pearson			12/27/02

#### FOREIGN PATENT DOCUMENTS

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